Attorney Docket No.: 15574US02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Raiendra Tushar Moorti, et al.

Serial No.: 10/810.462

Filed:

March 26, 2004

For: Method and System for Antenna Selection Diversity with Dynamic

Gain Control

Examiner: Charles Chiang Chow

Group Art Unit: 2618

Confirmation No.: 9326

Electronically filed on February 20, 2007

RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

This paper responds to the final Office Action mailed December 18, 2006 ("Final Office Action") in the above-identified application. The Applicants respectfully request consideration of the amendments and remarks herein that are believed to place the application in condition for allowance.

Application Serial No.: 10/810,462 Response to Office Action of 12-18-2006

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.